

Abstract

A method is described for establishing one user from multiple users of a data network as a pilot master for emitting a pilot signal, to which the other users of the data network may synchronize themselves. In the related art, a pilot signal is typically generated by a separate pilot signal generator or a permanently predefined selected user. However, this has the disadvantage that if the pilot signal generator or the selected user malfunctions, synchronization and therefore also communication of the users with one another via the data network is no longer possible. In order to avoid this disadvantage, it is suggested that at least two of the users of the data network be implemented to be pilot-master-capable and one of them assume the pilot mastership according to a described method.

(Figure 2)